Poughkeepsie Inactive Mining Claims- Safety Closure Project Project summary and maps December 26, 2013

The Ouray Ranger District, Grand Mesa-Uncompahgre-Gunnison National Forest (GMUG) proposes to physically close thirteen inactive mine features under the a project called *Poughkeepsie Inactive Mining Claims Safety Closure Project*. The project includes sites on National Forest System land in San Juan County, south of the City of Ouray, east of U.S. Highway 550. Six of the sites are on Public Domain land and seven are on Standard Metals claims acquired by the Forest Service under a Consent Decree. The sites are shown on the attached map, and are described in the attached table.

The GMUG proposes this project in cooperation with the Colorado Division of Reclamation, Mining and Safety (DRMS). In addition to the thirteen sites on NFS land, DRMS has identified 9 additional sites located on private land and 3 sites on BLM land to be closed under the Poughkeepsie project. DRMS has conducted its own environmental analysis of those sites; additional information on those sites is available from DRMS.

The Poughkeepsie project would be implemented under a contract awarded and administered by DRMS in 2014. The stabilization and removal of mine hazards benefits both agencies by making these lands safer for the public.

Archeologic and wildlife surveys were conducted on all of the sites in 2013. The findings of these surveys will be instrumental in the final design of the closure method in order to protect pre-historic, historic and wildlife resources.

Closure information:

Closure methods would include bulkheads, bat-friendly grates, polyurethane (PUF) and backfill. Nearby waste rock material would be used for bulkheads on most of the closures.

Access to the sites would be via existing roads and social trails. The method of travel would depend upon the contractor's equipment, including the use of four-wheel drive trucks or ATV's, horses or other packstock, and helicopter.

Mining related structures and debris: In order to maintain the mining legacy, mining related materials will be left where they are found as much as possible. No removal or cleanup of mining related material will be done at the sites.

Best Management Practices:

Contractor will protect surface waters by using storm water management practices to keep soil from construction areas from entering waterways.

Contractor will powerwash all equipment including lowboys or other trailers, to remove

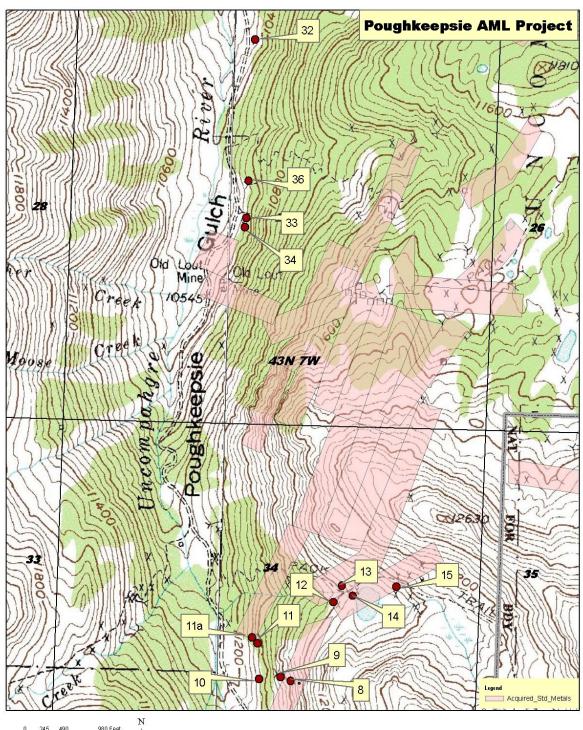
noxious weed seeds. Equipment shall be sprayed prior to entering the forest, and is subject to inspection by the Forest Service representative or Contracting Officer.

Forest Service will approve seedmix(s) for site reclamation.

Archeological discoveries: The contractor shall immediately notify the Forest Service of all antiquities or other objects of historic or scientific interest, including but not limited to historic or pre-historic ruins or artifacts discovered in connection with the project. These discoveries shall remain intact and in place until directed otherwise by the Forest Service.

The contractor is subject to the GMUG Travel Management Plan. Any project-related travel beyond that which is allowed to the general public will need an Access Authorization from the FS.

For additional information on the Poughkeepsie project, please contact Liz Mauch on the Ouray Ranger District at 970-240-5405 or lmauch@fs.fed.us



L Mauch 6/5/2013

Site	Claim	MS#	Ownership	Type of Feature	Construction Dimensions	Closure method	POINT_X	POINT_Y	Datum
8	Brooklyn	16420	SM/FS	adit	3.5 X 5	bulkhead or grate	269551.2	4202365.5	NAD 83
9	PD	N/A	FS	adit	5 X 6	bulkhead /w bat grate	269512.5	4202378.3	
10	PD	N/A	FS	adit	3.5 x 6	bat grate	269430.1	4202370.2	NAD 83
11	Wilkinsburg	19025	SM/FS	adit	3.5 X 6	bulkhead w/bat grate	269421.1	4202512.8	
11a	Wilkinsburg	19025	SM/FS	adit	10 X 60	PUF backfill	269421.1	4202512.8	
12	White Crow	15480 (50% int)	SM/FS	adit	5 X 7	bulkhead w/ bat grate	269713.8	4202664.2	NAD 83
13	Oakland or Mt Washington	19025	SM/FS	adit	5 X 7	bulkhead w/bat grate	269746.2	4202726.6	
14	White Crow	15480 (50% int)	SM/FS	shaft	7 X 7	backfill	269789.1	4202686.9	
15	White Crow	15480 (50% int)	SM/FS	adit	5 X 6	bulkhead or grate	269953.8	4202722.6	
32	PD	N/A	FS	shaft	5 x 6	backfill/grate	269426.0	4204812.0	
33	PD	N/A	FS	adit/decline	6 x 5	backfill or bulkhead	269380.4	4204151.9	NAD 83
34	PD	N/A	FS	adit	6 x 4	backfill or bulkhead	269392.0	4204108.0	NAD 83
36	PD	N/A	FS	adit	6 x 4	backfill or bulkhead	269389.0	4204266.7	NAD 83
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							and FS = NFS land in Public Domain		
						SM=S	tandard Meta	als acquired cl	aim
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